IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1.   (Cancelled)

2.   (Cancelled)

3.   (Cancelled)

4.   (Cancelled)

5.   (Cancelled)

6.   (Cancelled)

7.   (Cancelled)

8.   (Currently Amended) [[The]] A̲ person recognizing apparatus ~~according to claim 1, wherein the registered information updating unit includes:~~ comprising:
      a̲ ̲biometric̲ ̲information̲ ̲input̲ ̲unit̲ ̲to̲ ̲input̲ ̲biometric̲ ̲information̲ ̲of̲ ̲persons subject̲ ̲to̲ ̲recognition;̲
      a̲ ̲registered̲ ̲information̲ ̲memory̲ ̲to̲ ̲store̲ ̲biometric̲ ̲information̲ ̲of̲ ̲persons subject̲ ̲to̲ ̲recognition̲ ̲in̲ ̲advance̲ ̲as̲ ̲registered̲ ̲information;̲
      a̲ ̲recognizer̲ ̲to̲ ̲obtain̲ ̲similarities̲ ̲of̲ ̲biometric̲ ̲information̲ ̲input̲ ̲by̲ ̲the biometric̲ ̲information̲ ̲input̲ ̲unit̲ ̲and̲ ̲registered̲ ̲information̲ ̲stored̲ ̲in̲ ̲the̲ ̲registered information̲ ̲memory̲ ̲by̲ ̲collating̲ ̲both̲ ̲of̲ ̲them̲ ̲and̲ ̲recognize̲ ̲the̲ ̲person̲ ̲based̲ ̲on̲ ̲the obtained̲ ̲similarity;̲ ̲and
      a̲ ̲registered̲ ̲information̲ ̲updating̲ ̲unit̲ ̲to̲ ̲judge̲ ̲whether̲ ̲the̲ ̲similarity̲ ̲obtained by̲ ̲the̲ ̲recognizer̲ ̲is̲ ̲within̲ ̲a̲ ̲prescribed̲ ̲updating̲ ̲range̲ ̲and̲ ̲based̲ ̲on̲ ̲being̲ ̲judged̲ ̲as the̲ ̲similarity̲ ̲is̲ ̲within̲ ̲the̲ ̲prescribed̲ ̲updating̲ ̲range,̲ ̲update̲ ̲the̲ ̲registered

information stored in the registered information memory by using the biometric
information input by the biometric information input unit,

       wherein the registered information updating unit comprises:

       a first registered information updating unit to update the registered information
stored in the registered information memory based on the biometric information input
by the biometric information input unit when a range to update the registered
information for the similarity obtained at the time of recognition in the recognizer are
preset, a range not update the registered information and a range to check whether the
registered information is to be updated or not and the similarity is in the range to
update the registered information, and when the similarity is in the range not to update
the registered information, does not update the registered information and when the
similarity is in the range to check later whether the registered information is updated,
stores the corresponding biometric information input by the biometric information
input unit as the history information; and

       a second registered information updating unit to update the registered
information stored in the registered information memory based on the biometric
information based on checking the biometric information stored by the first registered
information updating unit.

9.   (Cancelled)

10.   (Currently Amended) [[The]] A̲ person recognizing apparatus ~~according to~~
~~claim 1~~ c̲o̲m̲p̲r̲i̲s̲i̲n̲g̲,

       a biometric information input unit to input biometric information of persons
subject to recognition;

       a registered information memory to store biometric information of persons
subject to recognition in advance as registered information;

       a recognizer to obtain similarities of biometric information input by the
biometric information input unit and registered information stored in the registered
information memory by collating both of them and recognize the person based on the
obtained similarity; and

       a registered information updating unit to judge whether the similarity obtained
by the recognizer is within a prescribed updating range and based on being judged as

the similarity is within the prescribed updating range, update the registered
information stored in the registered information memory by using the biometric
information input by the biometric information input unit.

wherein the registered information memory pre-stores biometric information
of a person subject to recognition with identification information specifying the
person added as the registered information and is further equipped with an
identification information input unit, and

wherein the recognizer obtains the similarity with the registered information
corresponding to identification information stored in the registered information
memory when the identification information is input in advance by the identification
information input unit and recognizes a person as a person corresponding to the
identification information when the obtained similarity is higher than a prescribed
threshold value,

obtains the similarities with all registered information stored in the registered
information memory when identification information was not input in advance by the
identification information input unit and recognizes a person as the person
corresponding to the identification information when the highest similarity of the
obtained similarities is higher than a predetermined threshold value, and

obtains the similarity corresponding to the identification information stored in
the registered information memory when identification information that can be
partially narrowed down was input by the identification information input unit in
advance, and recognizes a person as the said person corresponding to the
identification information when the highest similarity of the obtained similarities is
higher than a prescribed threshold value.

11.   (Cancelled)

12.   (Cancelled)

13.   (Cancelled)

14.   (Cancelled)

15. (Cancelled)

16. (Cancelled)

17. (Cancelled)

18. (Cancelled)

19. (Cancelled)

20. (Cancelled)